

| | |
|--|----------|
| N - NUTRITION EDUCATION AND GOAL SETTING..... | 2 |
| N.1 NUTRITION EDUCATION PANEL | 2 |
| N.2 ADD / EDIT INDIVIDUAL NUTRITION EDUCATION CONTACT..... | 12 |
| N.3 ADD / EDIT GOAL SETTING CONTACT | 18 |
| N.4 ADD / EDIT GROUP EDUCATION CONTACT | 22 |
| N.5 ADD / EDIT BREASTFEEDING PEER COUNSELOR REFERRAL | 28 |
| N.6 ADD/ EDIT INDIVIDUAL MATERIAL CONTACT | 31 |

1. Nutrition Education and Goal Setting

1.1 Nutrition Education Panel

The Nutrition Education panel allows the user to view previous nutrition education contacts with the participant, and add additional contacts if necessary. It is invoked when the user selects the Nutrition Education tab in the Participant Folder or the Nutrition Education link in the Certification Guided Script.

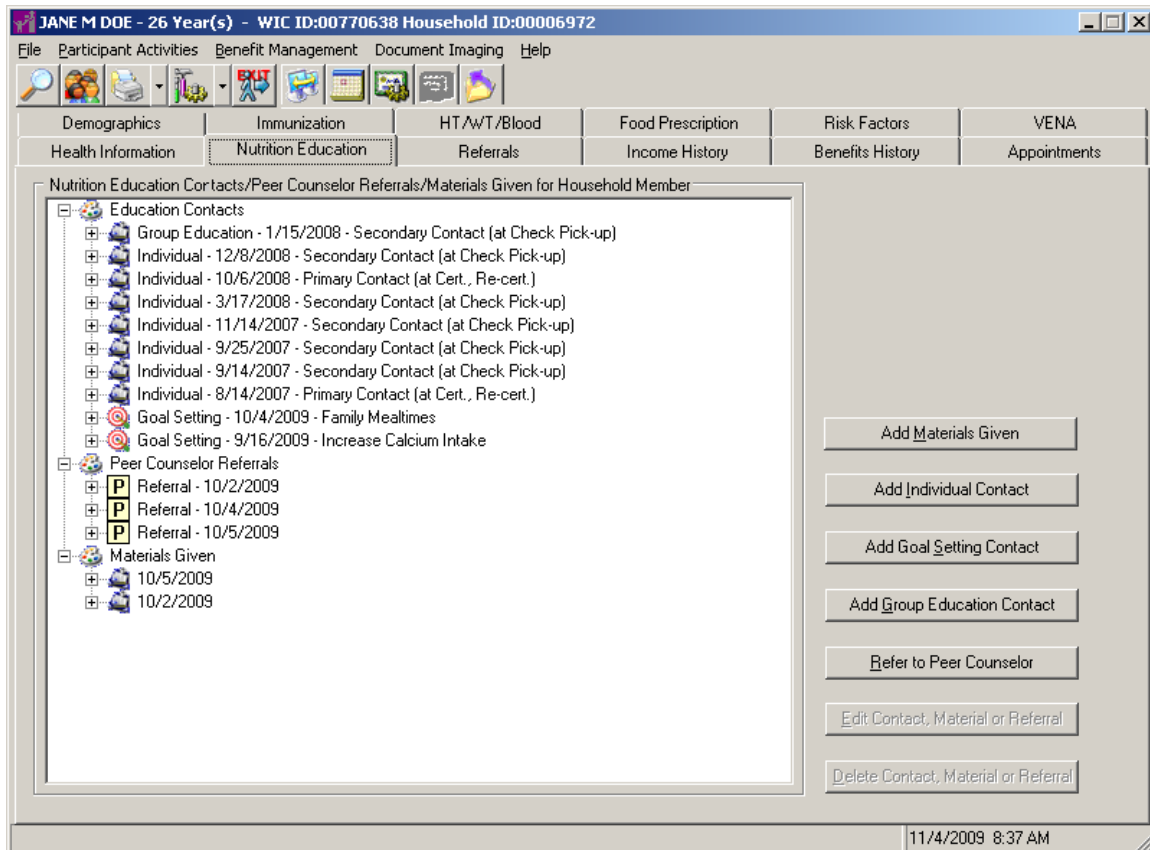


Figure 1 - Nutrition Education Panel (Participant Folder)

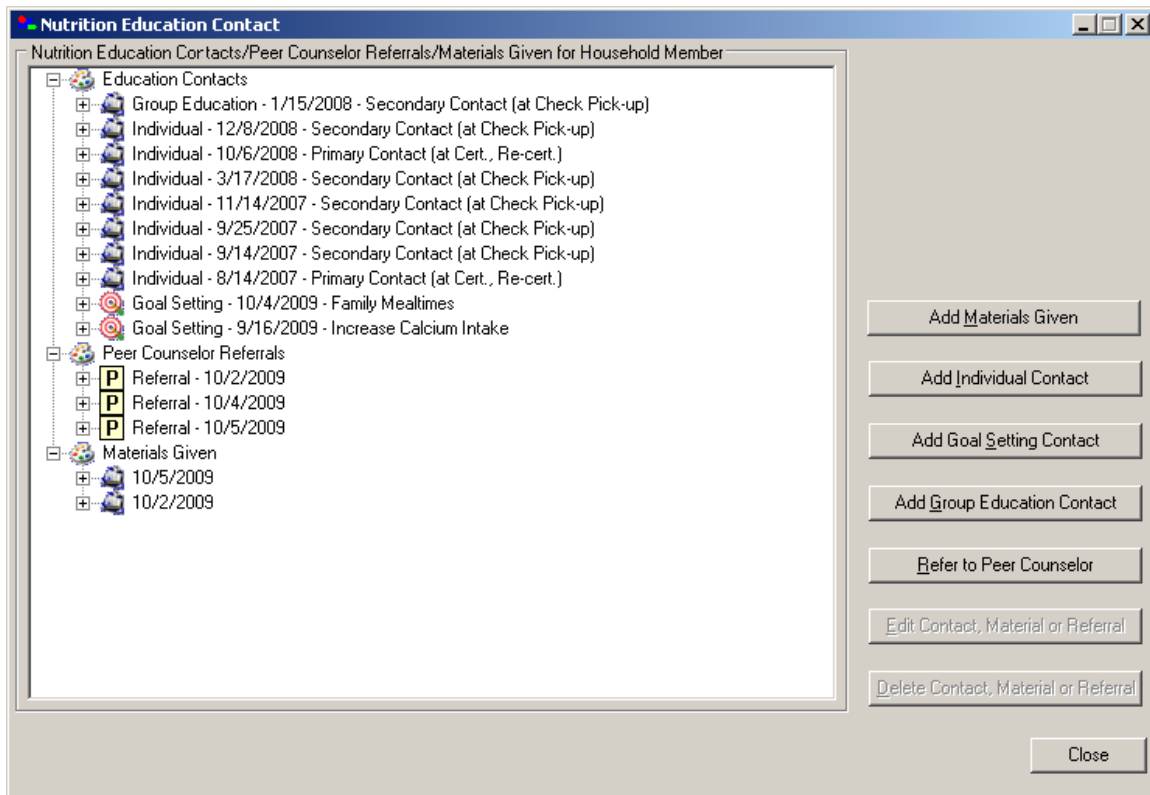


Figure 2 - Nutrition Education Panel (Certification Guided Script)

1.1.1 Controls

This section describes the behavior of the controls on the Nutrition Education panel.

1.1.1.1 Nutrition Education Contacts/Peer Counselor Referrals/Materials Given for Household Member Tree View

This control allows the user to view the previous nutrition education contacts (and peer counselor referrals/materials given if applicable) for the participant. The tree view will be enabled when the Nutrition Education panel is active. It will consist of the following hierarchical structure:

```

Education Contacts Root
|
|_Individual Nutrition Contact Node
| |
| |__Individual Nutrition Contact Topic
| |__Individual Nutrition Contact Topic
|
|_Group Education Contact Node
    
```

```
|
|_Goal Setting Contact Node
| |
| |__Goal Setting Result Node
|
Peer Counselor Referrals Root
|
|_Peer Counselor Referral Node
|
|__ Peer Counselor Referral Reason Node
|
Materials Given Root
|
|_Date Materials Given Node
|
|__ Material Given Node
```

The data values on the tree view will be read-only.

1.1.1.1.1 Individual Contact Tree View Node

This node allows the user to view the date on which the individual nutrition education contact occurred with the participant. The node will consist of an appropriate icon and text in the format of "Individual - " {contact date (MM/DD/CCYY)} – {contact type description}. The node will default to expanded.

1.1.1.1.2 Individual Contact Topic Tree View Node

This node allows the user to view the topics covered at the individual nutrition education contact with the participant. The node will consist of an appropriate icon and text in the format of {description of topic}.

1.1.1.1.3 Group Education Class Contact Tree View Node

This node allows the user to view the date on which a group education class contact was performed and the topic covered at the contact. The node will consist of an appropriate icon and text in the format of "Group Education - " {contact date} " - " {contact type description} " - " {description of topic}

1.1.1.1.4 Goal Setting Contact Tree View Node

This node allows the user to view the date on which a goal setting nutrition education contact occurred and the goal that was set. The node will consist of an appropriate icon and text in the format of "Goal Setting - " {contact date} " - " {description of goal}.

1.1.1.1.5 Goal Setting Result Tree View Node

This node allows the user to view the result of the goal setting contact, if applicable. The node will consist of an appropriate icon and text in the format of {description of result}.

1.1.1.1.6 Referral Tree View Node

This node allows the user to view the date on which the breastfeeding peer counselor contact was referred for the participant. The node will consist of an appropriate icon and text in the format of "Referral - " {referral date (MM/DD/CCYY)}. The node will default to expanded.

1.1.1.1.7 Referral Reason Tree View Node

This node allows the user to view the reasons why the participant was referred for a breastfeeding peer counselor contact. The node will consist of an appropriate icon and text in the format of {reason for referral}.

1.1.1.1.8 Date Materials Given Tree View Node

This node allows the user to view the date on which the materials were given to the participant. The node will consist of an appropriate icon and text in the format of "{referral date (MM/DD/CCYY)}. The node will default to collapsed.

1.1.1.1.9 Material Given Tree View Node

This node allows the user to view the material that was given to the participant. The node will consist of an appropriate icon and text in the format of {name of material given} ({description of material given}).

1.1.1.2 Add Materials Given Button

This control allows the user to record the various materials that have been given to the participant. The button will be enabled when the Nutrition Education panel is active and the [CollectMaterialGiven](#) business rule is set to "Y". It has a mnemonic of "M".

1.1.1.3 Add Individual Contact Button

This control allows the user to add an individual nutrition education contact record for the participant. The Add Individual Contact button will be enabled when the Nutrition Education panel is active. It has a mnemonic of "I".

1.1.1.4 Add Goal Setting Contact Button

This control allows the user to add a goal setting contact record for the participant. The Add Goal Setting Contact button will be enabled when the Nutrition Education panel is active. It has a mnemonic of "S".

1.1.1.5 Add Group Education Contact Button

This control allows the user to add a group nutrition education class contact record for the participant. The Add Group Education Contact button will be enabled when the Nutrition Education panel is active. It has a mnemonic of "G".

1.1.1.6 Add Peer Counselor Reference Button

This control allows the user to add peer counselor referral record for the participant. The button will be enabled when the Nutrition Education tab in the Participant Folder is active. It is not displayed on the Nutrition Education window in the Certification Guided Script. It has a mnemonic of "R".

1.1.1.7 Edit Contact, Material or Referral Button

This control allows the user to edit a contact record, a material record, or a referral record for the participant.

In the Participant Folder, the button will be enabled when the Nutrition Education panel is active and the following requirements are met:

- If a goal setting result is highlighted in the tree view.
- If a peer counselor referral is highlighted in the tree.
- If a materials given record is highlighted in the tree view.

In the Certification Guided Script, the Edit Contact, Material or Referral button will be enabled when the Nutrition Education panel is active and the following requirements are met:

- If a contact for today's date is selected in the tree view.
- If a peer counselor referral for today's date is selected in the tree view.
- If a materials given record is highlighted in the tree view.

Otherwise, it will be disabled. It has a mnemonic of "E".

1.1.1.8 Delete Contact, Material or Referral Button

This control allows the user to delete a contact record or a referral record for the participant. The button will be enabled when the Nutrition Education panel is active and the following requirements are met:

- The [DeleteEdContact](#) business rule is set to "Y", a contact for today's date is selected in the tree view, and the contact was not added as part of a completed certification for the participant.

- If a peer counselor referral for today's date is selected in the tree view.

Otherwise, it will be disabled. It has a mnemonic of "D".

1.1.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Nutrition Education tab.

1.1.2.1 *Initializing the Interface*

Upon initial display of the panel:

- The Nutrition Education Contacts/Peer Counselor Referrals/Materials Given for Household Member tree view will display all existing individual, goal setting and group education contacts for the participant and all peer counselor referrals for the participant.

The tree view will show all materials given that have been recorded for the participant for the participant if the [CollectMaterialGiven](#) business rule is set to "Y".

- The nutrition education contacts will display in reverse-chronological order according to the value of the Contact Date. Fill the tree with education contacts from the EducationContact table and the goal setting from the GoalContact table.
- If the Nutrition Education tab is invoked from the Participant Folder, the Refer to Peer Counselor button will be enabled. If the Nutrition Education window is invoked from the Certification Guided Script, the Refer to Peer Counselor button will not be displayed.
- The First node of the tree will default to expanded. The remaining nodes will be collapsed.
- The peer counselor referrals will display in reverse-chronological order according to the value of the Referral Date. Fill the tree with peer counselor referrals from the PeerCounselorReferral table.
- The First node of the tree will default to expanded. The remaining nodes will be collapsed.

1.1.2.2 *Edits*

Since there are no editable controls on the Nutrition Education pane, no edits are performed.

1.1.2.3 *Saving the Data*

Upon successful completion of the above-listed edits:

- The system will save the values to the database as defined in the Data Map below.

- If invoked from within the Certification Guided Script, the system will set the GSControl.CPAFollowUpEntered value to 'Y'.

1.1.2.4 Add Materials Given

Upon selection of the Add Materials Given button:

- The system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (MaterialsGiven.Add or FullControl) to record materials given to the participant, the system will invoke a standard error .message with the text "You do not have the necessary permissions to record materials given to a participant. Please see the supervisor."
- If the user has the appropriate permissions, the system will invoke the [Materials Given](#) dialog.

1.1.2.5 Add Individual Nutrition Education Contact

Upon selection of the Add Individual Contact button:

- The system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (NutritionEducation.Add or FullControl) to add a nutrition education contact, the system will invoke a standard error .message with the text "You do not have the necessary permissions to update Individual Contact. Please see the supervisor."
- If the user has the appropriate permissions, the system will invoke the [Add Individual Nutrition Education Contact](#) dialog.

1.1.2.6 Add Goal Setting Contact

Upon selection of the Add Goal Setting Contact button, the following occurs:

- The system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (NutritionEducation.Add or FullControl) to add a goal setting contact, a standard error dialog is invoked with the text, "You do not have the necessary permissions to update Goal Setting Contact. Please see the supervisor."
- If the user has the appropriate permissions, the system will invoke the [Add Goal Setting Nutrition Education Contact](#) dialog.

1.1.2.7 Add Group Nutrition Education Contact

Upon selection of the Add Group Education Contact button, the following occurs:

- The system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (NutritionEducation.Add or FullControl) to add a group education contact, a standard error dialog is invoked with the text, "You do not have the necessary permissions to update Group Education Contact. Please see the supervisor."
- If the user has the appropriate permissions, the system will invoke the [Add Group Education Contact](#) dialog.

1.1.2.8 Add Peer Counselor Reference

Upon selection of the Add Peer Counselor Reference button, the following occurs:

- The system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (PeerCounselorReferral.Add or FullControl) to add a peer counselor referral, a standard error dialog is invoked with the text, "You do not have the necessary permissions to update Peer Counselor Referrals. Please see the supervisor."
- If the user has the appropriate permissions, the system will invoke the Add Breastfeeding Peer Counselor Referral dialog.

1.1.2.9 Edit Contact or Referral

Upon selection of the Edit Contact or Referral button, the following occurs:

- When an individual nutrition education contact is selected in the tree and the Edit Contact or Referral button is selected, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (NutritionEducation.FullControl) to edit a nutrition education contact, the system will display an error with the message, "You do not have the necessary permissions to update an individual nutrition education contact. Please see the supervisor." Otherwise, the system will display the Edit Individual Nutrition Education Contact dialog defined in this document.
- When a goal setting is selected in the tree and the Edit Contact or Referral button is selected, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (NutritionEducation.FullControl) to edit a goal setting contact, "You do not have the necessary permissions to update a goal setting contact. Please see the supervisor." Otherwise, the system will display the Edit Goal Setting Contact dialog defined in this document.

- When a group nutrition education contact is selected in the tree and the Edit Contact or Referral button is selected, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (NutritionEducation.FullControl) to edit a group education contact, "You do not have the necessary permissions to update a group nutrition education contact. Please see the supervisor." Otherwise, the system will display the Edit Group Education Contact dialog defined in this document.
- When a peer counselor referral is selected in the tree and the Edit Contact or Referral button is selected, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions (PeerCounselorReferral.FullControl) to edit a peer counselor referral, the system will display an error with the message, "You do not have the necessary permissions to update peer counselor referrals. Please see the supervisor." Otherwise, the system will display the Edit Breastfeeding Peer Counselor Referral dialog defined in this document.

1.1.2.10 Delete Contact or Referral

Upon selection of the Delete Contact or Referral button, the following occurs:

- When a contact is selected in the tree and the Delete Contact or Referral button is selected, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions to delete an education contact (NutritionEducation.FullControl), a standard error dialog is invoked with the text, "You do not have the necessary permissions to delete an education contact. Please see the supervisor."

If the user has the appropriate permissions, the system will invoke a standard warning message with the text "Do you want to delete this education contact?" The options of Yes and No will be available.

- Select Yes – the system will delete the education contact selected in the Nutrition Education Contacts/Peer Counselor Referrals for Household Member tree view.
- Select No – the system will return to the Nutrition Education panel without deleting.

- When a peer counselor referral is selected in the tree and the Delete Contact or Referral button is selected, the system will check the permissions of the currently logged-on user. If the user does not have the appropriate permissions to delete a peer counselor referral (PeerCounselorReferral.FullControl), a standard error dialog is invoked with the text, "You do not have the necessary permissions to delete a peer counselor referral. Please see the supervisor."

If the user has the appropriate permissions, the system will invoke a standard warning message with the text "Do you want to delete this peer counselor referral?" The options of Yes and No will be available.

- Select Yes – the system will delete the education contact selected in the Nutrition Education Contacts/Peer Counselor Referrals for Household Member tree view.
- Select No – the system will return to the Nutrition Education panel without deleting.

1.1.2.11 Refreshing the Tree

When an education contact or a peer counselor referral is added, edited or deleted, the tree should refresh and display in its previous state, expanding for only that item that was added or modified. All other items that were expanded or collapsed should remain in their expanded or collapsed state.

1.2 Add / Edit Individual Nutrition Education Contact

The Individual Nutrition Education Contact dialog can be displayed in Add or Edit mode. When the dialog is invoked using the Add Individual Contact button on the Nutrition Education panel, it is in 'Add' mode and allows the user to add an individual nutrition education contact for a participant.

Add Individual Nutrition Education Contact

Contact Date: 04/13/2010

Type: Primary Contact (at Cert., Re-cert.)

Topic(s) Discussed

- DISCUSSION OF WIC RISK FACTORS
- BENEFITS OF NUTRITION EDUCATION
- BENEFITS OF WIC FOODS
- IMPORTANCE OF HEALTH CARE
- CHILD NUTRITION
- IMMUNIZATION
- HOMELESS NUTRITION EDUCATION
- CHILD FEEDING
- RIGHTS & RESPONSIBILITIES

OK Cancel

Figure 3 - Add Individual Nutrition Education Contact Dialog

When the dialog is invoked using the Edit Contact button on the Nutrition Education panel, it is in Edit mode and allows the user to update an existing individual nutrition education contact for a participant.

Edit Individual Nutrition Education Contact

Contact Date: 04/13/2010

Type: Primary Contact (at Cert., Re-cert.)

Topic(s) Discussed

- DISCUSSION OF WIC RISK FACTORS
- BENEFITS OF NUTRITION EDUCATION
- BENEFITS OF WIC FOODS
- IMPORTANCE OF HEALTH CARE
- CHILD NUTRITION
- IMMUNIZATION
- HOMELESS NUTRITION EDUCATION
- CHILD FEEDING
- RIGHTS & RESPONSIBILITIES

OK Cancel

Figure 4 – Edit Individual Nutrition Education Contact Dialog

1.2.1 Controls

This section describes the behavior of the controls on the Individual Nutrition Education Contact dialog.

1.2.1.1 Contact Date Masked Edit Box

The control allows the user to enter or select the date on which the nutrition education contact took place. It is enabled when the dialog is in 'Add' mode. It is disabled when the dialog is in 'Edit' mode.

When focus is removed from the control, the following edits occur:

- If an entry is not made, a standard error dialog is invoked with the text, "An entry is required for the Contact Date."
- If an invalid date is entered, a standard error dialog is invoked with the text, "Invalid date entered."
- If the date is greater than the current system date, a standard error dialog is invoked with the text, "Date entered must be less than or equal today's date."

1.2.1.2 Individual Contact Type Dropdown (Type)

The control allows the user to select the type of nutrition education contact recorded for the participant. The drop-down is enabled when the dialog is active. It displays a list of nutrition education contact types (NETYPE) from the reference dictionary table.

Upon selection of a contact type, the Topic(s) Discussed list box is cleared and repopulated with education topics of the selected type.

1.2.1.3 Topic(s) Discussed List Box

The control allows the user to select the topics covered at the individual nutrition education contact. It is enabled when the dialog is active. The list box allows the selection of multiple items.

The Topic(s) Discussed list includes individual education topics from the EDUCATIONTOPICS table that are:

- Active
- Of the selected Individual Contact Type
- Assigned to the participant's WIC Status or unassigned to any WIC Status.

The topics in the list are sorted alphabetically in ascending order. Topics that are selected by default cannot be deselected. Topics that are selected manually can be selected or deselected as necessary.

1.2.1.4 OK Button

The control allows the processing of the dialog. It is enabled when the dialog is active. Characteristics for the OK button are defined in [Consistencies](#).

1.2.1.5 Cancel Button

The control allows the dialog to be closed without processing. It is enabled when the dialog is active. Characteristics for the Cancel button are defined in [Consistencies](#).

1.2.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Individual Nutrition Education Contact dialog.

1.2.2.1 Initializing the Interface

Upon initial display of the dialog:

'Add' mode:

- The title bar text is set to "Add Individual Nutrition Education Contact"
- The Contact Date calendar control defaults to the current system date.

- The Type drop-down defaults based on where the dialog was invoked:
 - If the dialog was invoked from the Participant Folder, the drop-down defaults to the value, "Secondary Contact".
 - If the dialog was invoked from the Certification Guided Script, the drop-down defaults to the value, "Primary Contact".
- The Topic(s) Discussed list includes individual education topics (EDUCATIONTOPICS.CONTACTMETHOD = '1') from the EDUCATIONTOPICS table that are:
 - Active (EDUCATIONTOPICS.ACTIVE = 'Y')
 - Of the selected Individual Contact Type (EDUCATIONTOPICS.CONTACTTYPE = the contact type selected in the Individual Contact Type drop-down list)
 - Assigned to the participant's WIC Status or unassigned to any WIC Status (EDUCATIONTOPICS.WICSTATUS = (MEMBER.WICSTATUS or NULL))

The topics in the list are sorted alphabetically in ascending order. Topics that are selected by default (EDUCATIONTOPICS.INITIALYSELECTED = 'Y') cannot be deselected. Topics that are selected manually (EDUCATIONTOPICS.INITIALYSELECTED = 'N') can be selected or deselected as necessary.

Edit Mode:

- The title bar text is set to "Edit Individual Nutrition Education Contact".
- The Contact Date calendar control is disabled.
- The controls display previously saved values as defined in the Data Map for the dialog.
- The topics in the list are sorted alphabetically in ascending order. The Topic(s) Discussed list includes individual education topics (EDUCATIONTOPICS.CONTACTMETHOD = '1') from the EDUCATIONTOPICS table that are:
 - Active (EDUCATIONTOPICS.ACTIVE = 'Y')
 - Of the selected Individual Contact Type (EDUCATIONTOPICS.CONTACTTYPE = the contact type selected in the Individual Contact Type drop-down list)
 - Specified for the participant's WIC Status or unassigned to any WIC Status (EDUCATIONTOPICS.WICSTATUS = (MEMBER.WICSTATUS or NULL))

Topics that are selected by default (EDUCATIONTOPCS.INITIALYSELECTED = 'Y') cannot be deselected. Topics that are selected manually (EDUCATIONTOPCS.INITIALYSELECTED = 'N') can be selected or deselected as necessary.

1.2.2.2 Edits

Upon selection of the OK button:

- If a selection is not made in the following controls:
 - Individual Contact Type drop-down
 - Topic(s) Discussed list box (at least one item selected)a standard error dialog is invoked with the text, "A selection is required in the {control label}".
- If the Contact Date calendar control value is one year prior to the current system date, a standard error dialog is invoked with the text, "The date entered cannot be more than one year prior to today's date."
- If the Contact Date calendar control value is prior to the date of birth, a standard error dialog is invoked with the text, "The date entered must be equal to or greater than the client's date of birth."
- If the Contact Date calendar control value is prior to the participant's application date, a standard error dialog is invoked with the text, "The date entered must be equal to or greater than the application date for the client."
- If the Contact Date calendar control value is prior to the start date of the current certification, a standard error dialog is invoked with the text, "The date entered must equal to or greater than the certification start date for the client."
- If the Contact Date calendar control value is less than or equal to date on which the most previous nutrition education contact recorded, a standard error dialog is invoked with the text, "The date must be greater than the participant's previous nutrition education contact on {date of most previous goal setting record}."

1.2.2.3 Saving the Data

Upon successful completion of the above-listed edits:

- The values on the dialog are saved to the database as defined in the Data Map below.
- Focus is returned to the Nutrition Education panel.
- The Nutrition Education tree view is refreshed.

1.2.2.4 Cancel

Upon selection of the Cancel button, the dialog is dismissed without saving any values and focus is returned to the Nutrition Education Panel.

1.2.2.5 Data Map

| Control Label | Table | Column | Business Rule Applicable |
|----------------------|----------------------|---------------|---------------------------------|
| Contact Date | EducationContact | ContactDate | |
| Type | EducationContact | ContactType | |
| Title Bar | EducationContact | ContactMethod | |
| Contact Date | EducationContactItem | ContactDate | |
| Type | EducationContactItem | ContactType | |
| Title Bar | EducationContactItem | ContactMethod | |
| Topic(s) Discussed | EducationContactItem | TopicCD | |

1.3 Add / Edit Goal Setting Contact

The Add Goal Setting Contact dialog allows the user to add a goal setting contact for the participant. It is invoked when the user selects the Add Goal Setting Contact button on the Nutrition Education panel.

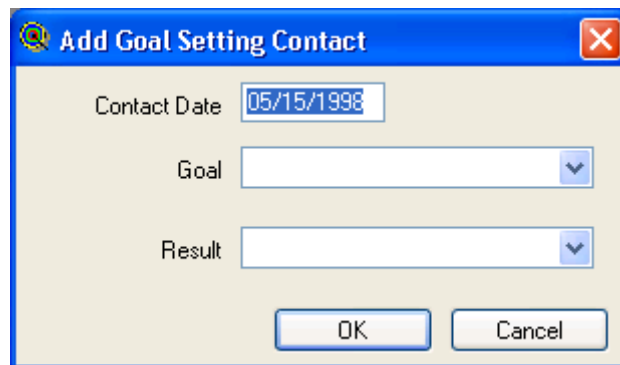
A screenshot of the 'Add Goal Setting Contact' dialog box. The dialog has a blue title bar with a magnifying glass icon and a close button. The main area is light beige. It contains three fields: 'Contact Date' with a text box containing '05/15/1998', 'Goal' with a dropdown menu, and 'Result' with a dropdown menu. At the bottom are 'OK' and 'Cancel' buttons.

Figure 5 - Add Goal Setting Contact Dialog

The Edit Goal Setting Contact dialog allows the user to update an existing goal setting contact for the participant. It is invoked when the user selects the Edit Contact, Material or Referral button when a goal setting contact is selected in the tree view on the Nutrition Education panel.

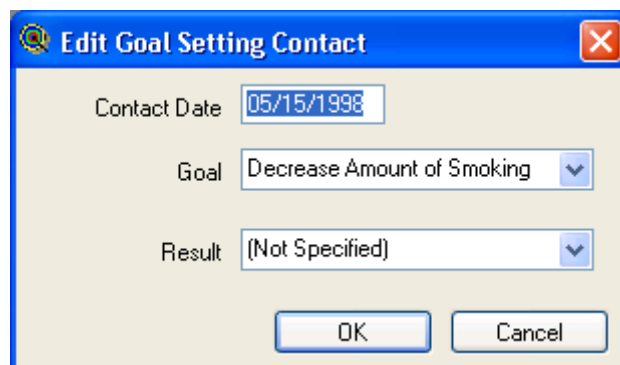
A screenshot of the 'Edit Goal Setting Contact' dialog box. The dialog has a blue title bar with a magnifying glass icon and a close button. The main area is light beige. It contains three fields: 'Contact Date' with a text box containing '05/15/1998', 'Goal' with a dropdown menu showing 'Decrease Amount of Smoking', and 'Result' with a dropdown menu showing '(Not Specified)'. At the bottom are 'OK' and 'Cancel' buttons.

Figure 6 – Edit Goal Setting Contact Dialog

1.3.1 Controls

This section describes the behavior of the controls on the Goal Setting Contact Dialog.

1.3.1.1 Contact Date Masked Edit Box

This control allows the user to enter the date on which the goal setting contact took place. It will be enabled when the dialog is in 'add' mode. It will be disabled when the dialog is in 'edit' mode. The masked edit box will only accept entry of numeric digits. The mask on the box will be "##/##/####" to accept a date with a four digit year.

1.3.1.2 Goal Dropdown

This control allows the user to select the goal set at the goal setting contact. The Dropdown will be enabled when the Goal Setting Contact Dialog is active. It will display a list of goals to be set at a goal setting nutrition education contact from the reference dictionary table of the lookup database.

WIC Category at the time of goal setting contact:

- Infant (INFANTGOAL)
- Child (CHILDGOAL)
- Pregnant, Breastfeeding and Non-breastfeeding (WOMANGOAL)

1.3.1.3 Goal Result Dropdown (Result)

This control allows the user to select the goal result at the time of the goal setting contact. The Dropdown will be enabled when the Goal Setting Contact Dialog is active. It will display a list of goal results from the reference dictionary table of the lookup database (GOALRESULT).

1.3.1.4 OK Button

The OK button will be enabled when the Goal Setting Contact Dialog is active. (See the Processes section below) Characteristics for the OK button are defined in [Consistencies](#).

1.3.1.5 Cancel Button

This control allows the user to discard any changes made to the goal setting contact record and exit the Goal Setting Contact Dialog. The Cancel button will be enabled when the Goal Setting Contact Dialog is active. Characteristics for the Cancel button are defined in [Consistencies](#).

1.3.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Goal Setting Contact Dialog.

1.3.2.1 Initializing the Interface

Upon initial display of the dialog:

In Add Mode:

- The title bar text will be set to "Add Goal Setting Contact"
- The Contact Date masked edit box will default to the current system date.
- The Goal dropdown will initially be blank.
- The Goal Result dropdown will initially be blank.

In Edit Mode:

- The title bar text will be set to "Edit Goal Setting Contact"

- The controls will be populated with the previously saved values as defined in the Data Map for this dialog.
- The Contact Date masked edit box will be disabled.

1.3.2.2 Edits

Upon selection of the OK button:

- If an entry is not made in the Contact Date masked edit box, a standard error dialog is invoked with the text, "An entry is required for the {control label}".
- If an invalid date is entered, a standard error dialog is invoked with the text, "Invalid date entered."
- If an entry is not made in the Goal Dropdown, a standard error dialog is invoked with the text, "A selection is required in the {control label}".
- If the value entered into the Contact Date masked edit box is not less than or equal to the current system date, a standard error dialog is invoked with the text, "The date entered must be less than or equal to today' date."
- If the Contact Date masked edit box value is prior to the date of birth, a standard error dialog is invoked with the text, "The date entered must be equal to or greater than the participant's date of birth."
- If the Contact Date masked edit box is prior to the participant's application date, a standard error dialog is invoked with the text, "The date entered must be equal to or greater than the participant's application date."
- If the Contact Date masked edit box is prior to the start date of the current certification, a standard error dialog is invoked with the text, "The date entered must equal to or greater than the participant's certification start date."
- If the Contact Date masked edit box is not the greater than the most previous nutrition education contact, the system will invoke a standard error message with the text, "The date must be greater than the participant's previous nutrition education contact on {date of most previous goal setting record}."
- If the Contact Date masked edit box is one year prior to the current system date, a standard error dialog is invoked with the text, "The date entered cannot be more than 365 days in the past."

1.3.2.3 Saving the Data

Upon successful completion of the above-listed edits:

- The system will save the values to the database as defined in the Data Map below.

- The system will then return to the Nutrition Education panel
- The Nutrition Education tree view will be refreshed.

1.3.2.4 Cancel

Upon selection of the Cancel button, the system will dismiss the dialog and return to the Nutrition Education panel

1.3.2.5 Data Map

| Control Label | Table | Column | Business Rule Applicable |
|----------------------|--------------|----------------|---------------------------------|
| Contact Date | GoalContact | ContactDate | |
| Result | GoalContact | GoalResult | |
| Title Bar | GoalContact | "Goal Setting" | |
| Goal | GoalContact | Goal | |

1.4 Add / Edit Group Education Contact

The Group Education Contact dialog can be displayed in Add or Edit mode. When the dialog is invoked using the Add Group Education Contact button on the Nutrition Education panel, it is in 'Add' mode and allows the user to add a group nutrition education contact for a participant.

Add Group Education Contact

Contact Date: 04/13/2010

Type: Secondary Contact (at Check Pick-up)

Topic(s) Discussed:

- FRUITS AND VEGETABLES
- ADOLESCENT PRENATAL NUTRITION
- ALCOHOL / SUBSTANCE ABUSE
- BEVERAGES
- DENTAL HEALTH
- BREASTFEEDING
- CHILD NUTRITION
- COOKING WITH KIDS
- DENTAL HEALTH
- FIT KIDS HAPPY KIDS
- FEEDING RELATIONSHIP
- FOLIC ACID
- SMART SHOPPING
- READING FOOD LABELS
- FOOD PREPARATION
- FOOD SAFETY
- HOMELESS NUTRITION EDUCATION
- INFANT NUTRITION

OK Cancel

Figure 7 - Add Group Education Contact Dialog

When the dialog is invoked using the Edit Contact button on the Nutrition Education panel, it is in Edit mode and allows the user to update an existing group nutrition education contact for a participant.

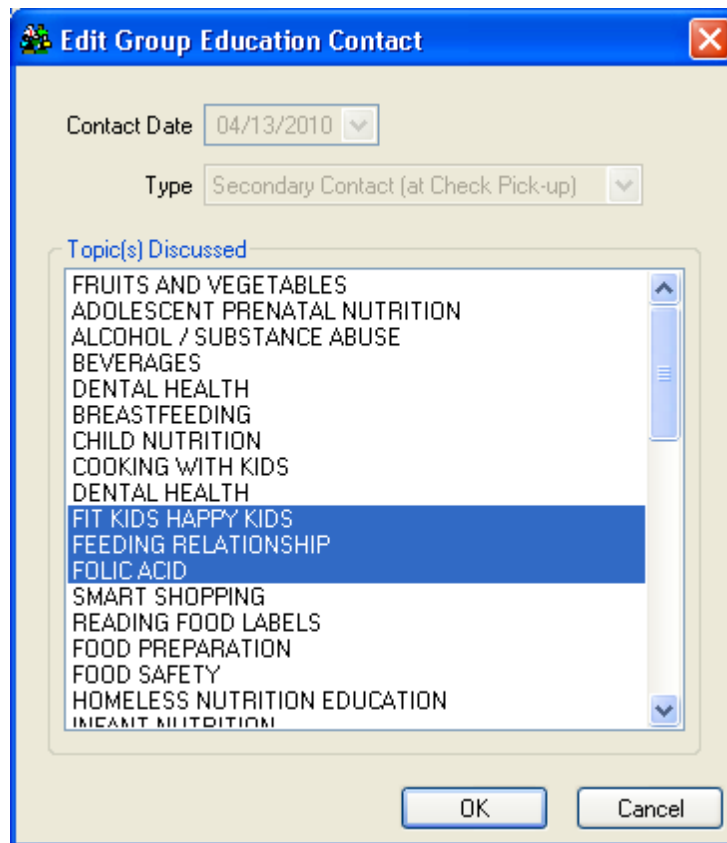


Figure 8 – Edit Group Education Contact Dialog

1.4.1 Controls

This section describes the behavior of the controls on the Group Education Contact dialog.

1.4.1.1 Contact Date Masked Edit Box

The control allows the user to enter or select the date on which the nutrition education contact took place. It is enabled when the dialog is in 'Add' mode. It is disabled when the dialog is in 'Edit' mode.

When focus is removed from the control, the following edits occur:

- If an entry is not made, a standard error dialog is invoked with the text, "An entry is required for the Contact Date."
- If an invalid date is entered, a standard error dialog is invoked with the text, "Invalid date entered."
- If the date is greater than the current system date, a standard error dialog is invoked with the text, "Date entered must be less than or equal today's date."

1.4.1.2 Group Contact Type Dropdown (Type)

The control allows the user to view the type of group nutrition education contact recorded for the participant. The drop-down is disabled when the dialog is active.

1.4.1.3 Topic(s) Discussed List Box

The control allows the user to select the topics covered at the group nutrition education contact. It is enabled when the dialog is active. The list box allows the selection of multiple items.

The Topic(s) Discussed list includes group education topics from the EDUCATIONTOPICS table that are:

- Active
- Of the, "Secondary Contact," Group Contact Type
- Assigned to the participant's WIC Status or unassigned to any WIC Status.

The topics in the list are sorted alphabetically in ascending order. Topics that are selected by default cannot be deselected. Topics that are selected manually can be selected or deselected as necessary.

1.4.1.4 OK Button

The control allows the processing of the dialog. It is enabled when the dialog is active. Characteristics for the OK button are defined in [Consistencies](#).

1.4.1.5 Cancel Button

The control allows the dialog to be closed without processing. It is enabled when the dialog is active. Characteristics for the Cancel button are defined in [Consistencies](#).

1.4.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the Group Education Contact dialog.

1.4.2.1 Initializing the Interface

Upon initial presentation of the dialog:

In 'Add' mode:

- The title bar text is set to "Add Group Education Contact"
- The Contact Date calendar control defaults to the current system date.
- The Type drop-down defaults to the value, "SecondaryContact".

- The Topic(s) Discussed list includes group education topics (EDUCATIONTOPICS.CONTACTMETHOD = '2') from the EDUCATIONTOPICS table that are:
 - Active (EDUCATIONTOPICS.ACTIVE = 'Y')
 - Of the, "Secondary Contact," Group Contact Type (EDUCATIONTOPICS.CONTACTTYPE = '2')
 - Assigned to the participant's WIC Status or unassigned to any WIC Status (EDUCATIONTOPICS.WICSTATUS = (MEMBER.WICSTATUS or NULL))

The topics in the list are sorted alphabetically in ascending order. Topics that are selected by default (EDUCATIONTOPICS.INITIALYSELECTED = 'Y') cannot be deselected. Topics that are selected manually (EDUCATIONTOPICS.INITIALYSELECTED = 'N') can be selected or deselected as necessary.

In Edit mode:

- The title bar text is set to "Edit Group Education Contact".
- The Contact Date calendar control is disabled.
- The controls display previously saved values as defined in the Data Map for the dialog.
- The Topic(s) Discussed list includes group education topics (EDUCATIONTOPICS.CONTACTMETHOD = '2') from the EDUCATIONTOPICS table that are:
 - Active (EDUCATIONTOPICS.ACTIVE = 'Y')
 - Of the, "Secondary Contact," Group Contact Type (EDUCATIONTOPICS.CONTACTTYPE = '2')
 - Assigned to the participant's WIC Status or unassigned to any WIC Status (EDUCATIONTOPICS.WICSTATUS = (MEMBER.WICSTATUS or NULL))

The topics in the list are sorted alphabetically in ascending order. Topics that are selected by default (EDUCATIONTOPICS.INITIALYSELECTED = 'Y') cannot be deselected. Topics that are selected manually (EDUCATIONTOPICS.INITIALYSELECTED = 'N') can be selected or deselected as necessary.

1.4.2.2 Edits

Upon selection of the OK button:

- If a selection is not made in the following controls:
 - Group Contact Type drop-down
 - Topic(s) Discussed list box (at least one item selected)

a standard error dialog is invoked with the text, "A selection is required in the {control label}".

- If the Contact Date calendar control value is prior to the date of birth, a standard error dialog is invoked with the text, "The date entered must be equal to or greater than the client's date of birth."
- If the Contact Date calendar control value is prior to the participant's application date, a standard error dialog is invoked with the text, "The date entered must be equal to or greater than the application date for the client."
- If the Contact Date calendar control value is prior to the start date of the current certification, a standard error dialog is invoked with the text, "The date entered must equal to or greater than the certification start date for the client."
- If the Contact Date calendar control value is not the greater than the most previous nutrition education contact, a standard error dialog is invoked with the text, "The date must be greater than the participant's previous nutrition education contact on {date of most previous goal setting record}."
- If the Contact Date calendar control value is one year prior to the current system date, a standard error dialog is invoked with the text, "The date entered cannot be more than one year prior to today's date."

1.4.2.3 Saving the Data

Upon successful completion of the above-listed edits:

- The values on the dialog are saved to the database as defined in the Data Map below.
- Focus is returned to the Nutrition Education panel.
- The Nutrition Education tree view is refreshed.

1.4.2.4 Cancel

Upon selection of the Cancel button, the dialog is dismissed without saving any values and focus is returned to the Nutrition Education Panel.

1.4.2.5 Data Map

| Control Label | Table | Column | Business Rule Applicable |
|---------------|------------------|-------------|--------------------------|
| Contact Date | EducationContact | ContactDate | |
| Type | EducationContact | ContactType | |

| | | | |
|--------------------|----------------------|---------------|--|
| Title Bar | EducationContact | ContactMethod | |
| Contact Date | EducationContactItem | ContactDate | |
| Type | EducationContactItem | ContactType | |
| Title Bar | EducationContactItem | ContactMethod | |
| Topic(s) Discussed | EducationContactItem | TopicCD | |

1.5 Add / Edit Breastfeeding Peer Counselor Referral

The Add Breastfeeding Peer Counselor Referral dialog allows the user to add peer counselor referral for the participant. It is invoked when the user selects the Refer to Peer Counselor button on the Nutrition Education panel.

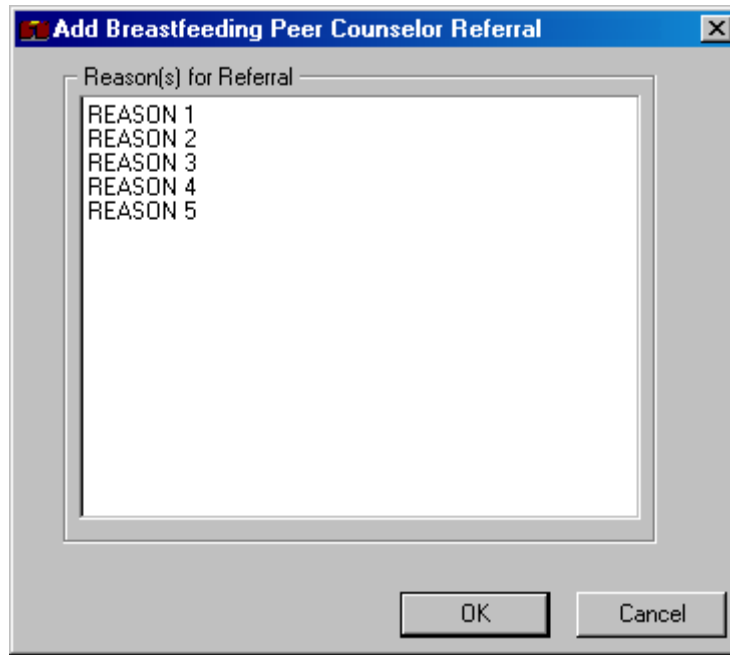


Figure 9 - Add Breastfeeding Peer Counselor Referral Dialog

The Edit Breastfeeding Peer Counselor Referral dialog allows the user to update existing peer counselor referral information for the participant. It is invoked when the user selects the Edit Contact, Material or Referral button when a peer counselor referral is selected in the tree view on the Nutrition Education panel.

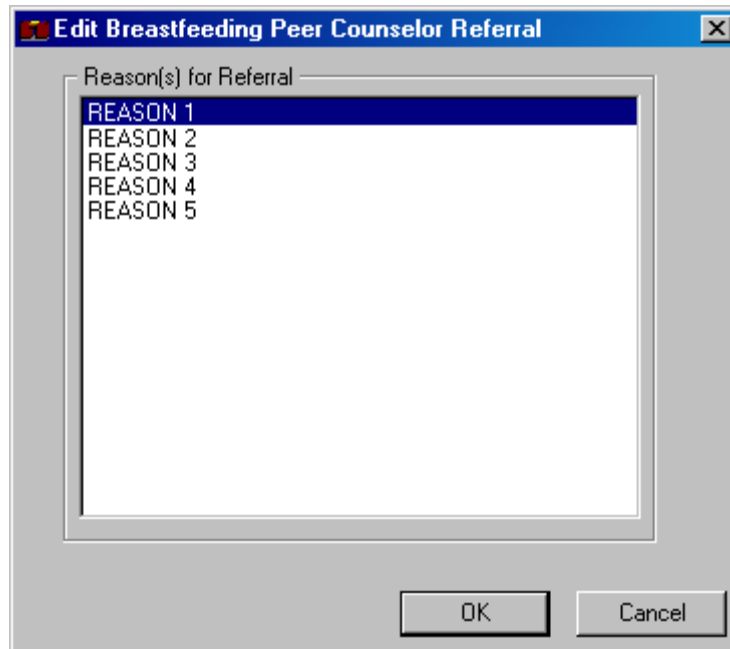


Figure 10 – Edit Breastfeeding Peer Counselor Referral Dialog

1.5.1 Controls

This section describes the behavior of the controls on the dialog.

1.5.1.1 Reason for Referral List Box

This control allows the user to select one or more reasons for the peer counselor referral. The list box will be enabled when the dialog is active. More than one reason may be selected in the list box. Reasons included are determined on the Breastfeeding Peer Counselor Referral Reasons dialog in [Application Administration Chapter 09 – Reference Utility](#).

1.5.1.2 OK Button

The OK button will be enabled when the dialog is active. (See the *Processes* section below.) Characteristics for the OK button are defined in [Consistencies](#).

1.5.1.3 Cancel Button

The Cancel button will be enabled when the dialog is active. Characteristics for the Cancel button are defined in [Consistencies](#).

1.5.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the dialog.

1.5.2.1 Initializing the Interface

Upon initial display of the dialog in Add mode:

- The title bar text will be set to "Add Breastfeeding Peer Counselor Referral".
- None of the reasons in the Reason for Referral list box will be initially selected.

Upon initial display of the dialog in Edit mode:

- The title bar text will be set to "Edit Breastfeeding Peer Counselor Referral".
- The controls will display the previously saved value(s) of the breastfeeding peer counselor referral selected in the Nutrition Education Contacts/Peer Counselor Referrals for Household Member tree view on the Nutrition Education panel.

1.5.2.2 Edits

Upon selection of the OK button, if a selection is not made in the Reason for Referral list box, a standard error dialog is invoked with the text, "A selection is required in the {control label}".

1.5.2.3 Saving the Data

Upon successful completion of the above-listed edits, the system will save the values to the database. A new peer counselor referral node will be added to the Peer Counselor Referrals Root of the Nutrition Education Contacts/Peer Counselor Referrals for Household Member tree view on the Nutrition Education panel with the values specified on the dialog. The system will then return to the Nutrition Education panel.

1.5.2.4 Cancel

Upon selection of the Cancel button, the system will dismiss the dialog without saving and return to the Nutrition Education panel.

1.6 Add/ Edit Individual Material Contact

The Add Individual Material Contact dialog allows the user to add materials that have been given to the participant. It is invoked when the user selects the Add Materials Given button on the Nutrition Education panel.

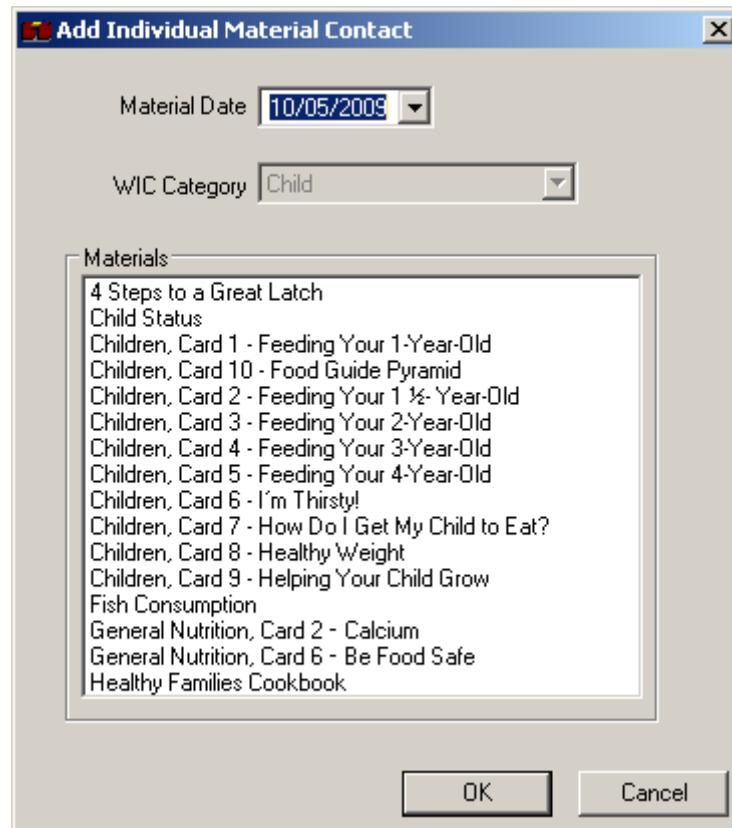


Figure 11 – Add Individual Material Contact Dialog

The Edit Individual Material Contact dialog allows the user to update existing materials that have been given to the participant. It is invoked when the user selects the Edit Contact, Material or Referral button when an individual material contact is selected in the tree view on the on the Nutrition Education panel.

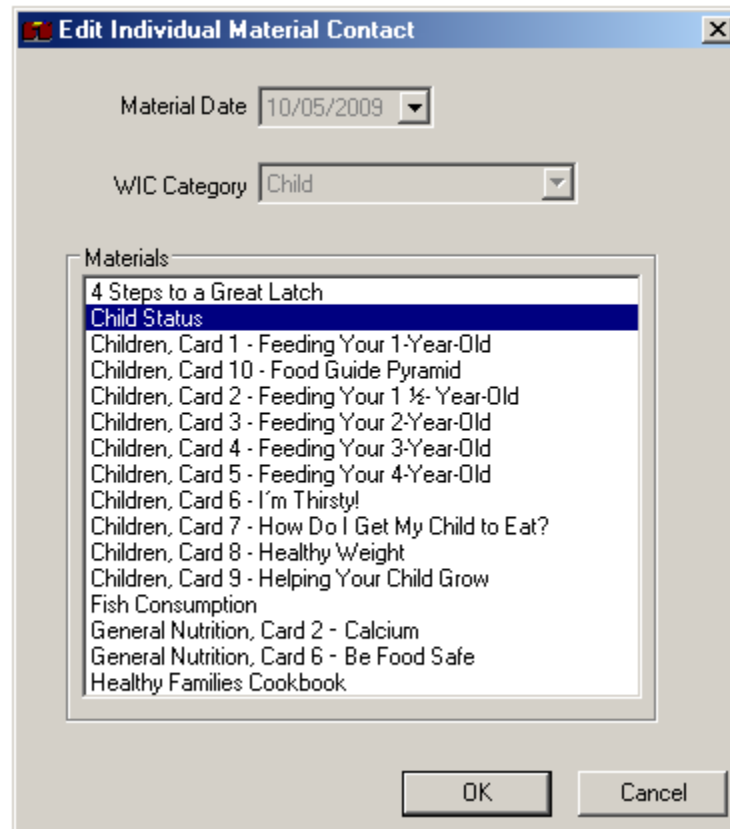


Figure 12 – Edit Individual Material Contact Dialog

1.6.1 Controls

This section describes the behavior of the controls on the dialog.

1.6.1.1 Material Date Masked Edit Box

This control allows the user to enter the date on which the materials were given to the participant. It will be enabled when the dialog is active in add mode and will be disabled in edit mode. The masked edit box will only accept entry of numeric digits. The mask on the box will be "###/###/#####" to accept a date with a four digit year.

1.6.1.2 WIC Status Dropdown

This control allows the user to view the WIC status of the participant. The dropdown will be disabled when the dialog is active and will default to the WIC status of the current participant.

1.6.1.3 Materials List Box

This control allows the user to select one or more materials that have been given to the participant. The list box will be enabled when the dialog is active. More than one option may be selected in the list box. Materials included are determined on the Maintain Materials Given dialog in [Application Administration Chapter 09 – Reference Utility](#).

1.6.1.4 OK Button

The OK button will be enabled when the dialog is active. (See the *Processes* section below.) Characteristics for the OK button are defined in [Consistencies](#).

1.6.1.5 Cancel Button

The Cancel button will be enabled when the dialog is active.
Characteristics for the Cancel button are defined in [Consistencies](#).

1.6.2 Processes

This section describes the processes (navigation) that take place as a result of the actions taken on the dialog.

1.6.2.1 Initializing the Interface

Upon initial display of the dialog in Add mode:

- When displayed in add mode, the title bar text will be set to "Add Individual Material Contact".
- When displayed in edit mode, the title bar text will be set to "Edit Individual Material Contact".
- When displayed in add mode, the Material Date masked edit box will default to the current system date.
- When displayed in add mode, the Material Date will be disabled and will display the date on which the record was initially created.
- When displayed in add mode, none of the options in Materials list box will be initially selected.
- When displayed in edit mode, the Materials list box will default to the option selected when the record was initially created.

1.6.2.2 Edits

Upon selection of the OK button, the following edits occur:

- If an entry is not made in the material Date text box, a standard error dialog is invoked with the text, "Entry is required in {control label}".
- If a selection is not made in the Materials list box, a standard error dialog is invoked with the text, "A selection is required in the {control label}".

If an invalid date is entered in the Material Date masked edit box, a standard error dialog is invoked with the text, "Invalid date entered."

If the date entered in the Material Date masked edit box is not less than or equal to the current system date, a standard error dialog is invoked with the text, "Date entered must be less than or equal today's date."

If the date entered in the Material Date masked edit box is equal to the date entered for an already-existing individual material contact, a standard error dialog is invoked with the text, "The date must be greater than the participant's previous individual material contact on <date>."

If the date entered in the Material Date masked edit box is less than the current participant's certification start date, a standard error dialog is invoked with the text, "The date must be equal to or greater than the certification start date for the participant."

If the date entered in the Material Date masked edit box is less than the current participant's application date, a standard error dialog is invoked with the text, "The date must be equal to or greater than the application date for the participant."

If the date entered in the Material Date masked edit box is less than the current participant's date of birth, a standard error dialog is invoked with the text, "The date must be equal to or greater than the participant's date of birth."

1.6.2.3 Saving the Data

Upon successful completion of the above-listed edits, the system will save the values to the database. A material given contact node will be added to the Materials Given root of the Nutrition Education Contacts/Peer Counselor Referrals/Materials Given for Household Member tree view on the Nutrition Education panel with the values specified on the dialog. The system will then return to the Nutrition Education panel.

1.6.2.4 Cancel

Upon selection of the Cancel button, the system will dismiss the dialog without saving and return to the Nutrition Education panel.